



ALTERNATIVE TO PTO/SB/08 a/b (07-05)

<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete if Known</b>			
		Application Number	10/715,722		
		Filing Date	November 17, 2003		
		First Named Inventor	Ralph A. DALLA BETTA		
		Art Unit	3748		
		Examiner Name	B. Tran		
Sheet	1	of	2	Attorney Docket Number	220772010800

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
B	1.	US-2002/0062641-A1	05-30-2002	Shiino et al.	
	2.	US-2002/0121461-A1	09-05-2002	Ueda et al.	
	3.	US-2003/0070425-A1	04-17-2003	Kokusyo et al.	
	4.	US-2003/0101713-A1	06-05-2003	Dalla Betta et al.	
	5.	US-2004/0006975-A1	01-15-2004	Stroia et al.	
	6.	US-2004/0050037-A1	03-18-2004	Betta et al.	
	7.	US-5,183,401-A	02-02-1993	Dalla Betta et al.	
	8.	US-5,412,946-A	05-09-1995	Oshima et al.	
	9.	US-6,167,696-B1	01-02-2001	Maaseidvaag et al.	
	10.	US-6,202,407-B1	03-20-2001	Brusasco et al.	
	11.	US-6,449,947-B1	09-17-2002	Liu et al.	
	12.	US-6,508,057-B1	01-21-2003	Bouchez et al.	
	13.	US-6,527,980-B1	03-04-2003	Roden et al.	
	14.	US-6,557,342-B2	05-06-2003	Suga et al.	
	15.	US-6,560,958-B1	05-13-2003	Bromberg et al.	
	16.	US-6,576,203-B2	06-10-2003	Abe et al.	
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	18.	US-6,698,188-B2	03-02-2004	Irisawa et al.	
	19.	US-6,708,484-B2	03-23-2004	Onodera et al.	
	20.	US-6,713,040-B2	03-30-2004	Ahmed et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>2</sup> -Number <sup>3</sup> -Kind Code <sup>4</sup> (if known)				
B5  ↓  ↓  ↓	21.	DE-202 18 811-U1	04-10-2003	Zeuna Staerker KG	Translation of Abstract Only	
	22.	EP-0 893 154-A2	01-27-1999	Volkswagenwerk AG	Translation of Abstract Only	
	23.	EP-1 008 379	06-14-2000	Inst. Francais Du Petrol	Translation of Abstract Only	
	24.	JP-03-196839	08-28-1991	Mitsubishi Heavy Ind. Ltd.	Translation of Abstract Only	
	25.	JP-09-317440	12-09-1997	Nippon Soken	Translation of Abstract Only	
	26.	WO-03/048536-A1	06-12-2003	Catalytica Energy Sytems, Inc.		
	27.	WO-2004/046514-A1	06-03-2004	Catalytica Energy Systems, Inc.		
	28.	WO-2004/101965-A1	11-25-2004	Catalytica Energy Systems, Inc.		

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Examiner Signature		Date Considered	02/18/06
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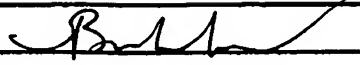
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Substitute for form 1449/PTO			<b>Complete if Known</b>		
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Sheet	2	of	2	Attorney Docket Number	220772010800

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
BS	29.	International Search Report for PCT Patent Application No. PCT/US02/38813 filed June 12, 2003, mailed March 17, 2003, three pages.	
	30.	International Search Report for PCT Application PCT/US2004/014007 filed May 5, 2004, mailed September 8, 2004, three pages.	
J	31.	Majewski, W. A. (2001). "NO <sub>x</sub> Adsorbers," <i>DieselNet Technology Guide: Diesel Catalysts</i> retrieved from <http://www.dieselnet.com>, 13 pages total.	
	32.	Matsumoto, S. (2000). "Catalytic Reduction of Nitrogen Oxides," <i>CATTECH</i> 4(2):102-109.	
J	33.	Molinier, M. (2001). "NO <sub>x</sub> Adsorber Desulfurization Under Conditions Compatible With Diesel Applications," <i>ASEC Manufacturing/Delphi Automotive Systems</i> 2001-01-0508, seven pages.	
	34.	Yamazaki, K et al. (2001). "Effect of the Addition of Transition Metals to Pt/Ba/Al <sub>2</sub> O <sub>3</sub> Catalyst on the NO <sub>x</sub> Storage-Reduction Catalysis Under Oxidizing Conditions in the Presence of SO <sub>2</sub> ," <i>Applied Catalysis B: Environmental</i> 30:459-468.	

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